

RARITAN PLAZA I 4TH FLOOR, RARITAN CENTER EDISON, NJ 08837-3616 908-417-5800 • FAX: 908-417-5801

19 November 1992

Ms. Christina Purcell, Case Manager
Bureau of Federal Case Management
New Jersey Department of Environmental Protection and Energy
Division of Responsible Party Site Remediation
CN 028
Trenton, New Jersey 08625-0028

W.O. No. 06720-009-001

RE: L.E. CARPENTER FINAL FEASIBILITY STUDY

Dear Ms. Purcell:

On behalf of our client, L.E. Carpenter, Roy F. Weston, Inc. (WESTON®) is pleased to present the Revised Final Feasibility Study (FS) for the L.E. Carpenter site in Wharton, New Jersey. Consistent with our phone conversation of 13 November 1992, this submittal satisfies the deadline requirements for submittal of the Final FS.

In the letter dated 16 November 1992, WESTON indicated that the recent slug test data has resulted in additional considerations of the remedial options. The slug test data indicated variable permeability in the shallow soil zone and, in general, lower conductivity in the shallow zone as compared to the intermediate zone soils. This information has raised some questions relative to the water balance and capacity of the site to accept reinfiltrated treated groundwater in Alternative 4.

WESTON and L.E. Carpenter still believe that the Alternatives 3 and 4 are the most viable and technologically feasible options. Both alternatives meet or exceed each of the non-cost evaluation criteria. All other alternatives considered were found not to meet or have major limitations with at least two of the non-cost evaluation criteria.

On behalf of our client, L.E. Carpenter, WESTON requests a meeting with the case management team in order to discuss the findings of the slug tests and this FS. WESTON proposes that the meeting be scheduled for the second week of December. I will call you December 2 to schedule the meeting.

Very truly yours,

ROY F. WESTON, INC.

Martin J. O'Neill, CHMM Senior Project Manager

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cc: C. Anderson, R. Hahn, L.E. Carpenter

J. Josephs, USEPA

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